

Monday, July 31, 2017 10:11:45 AM

Page 1

DAS
27
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER : ☐									

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[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐								
OTHER :									

Picklist Print

Monday, July 31, 2017 10:11:44 AM

Page 1

Work Order ID: 164797

164797

Parent Item: D145-762-055

D145-762-055

Parent Item Name: Repl. Wearplates for Skid tubes, DART (Apical) Tri-Bag Float Comp., Fits LH or RH

Start Date: 8/22/2017

Required Date: 8/25/2017

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 13.04.24 NEW ISSUE DD VERF:JLM IPP
REV:B 13.11.14 AS PER IIN REV.C DD VERF:JLM IPP REV:C
15.06.11 IIN REV.D DD VERF:JLM IPP REV:D 16.02.03
IIN REV.E DD VERF:JLM IPP REV:D 16.04.20 as per DSI
9742 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4C43A *AN4C43A* BOLT		Purchased	No			110	Each	40.0000	2	4		AUG 10 2017	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST341				40					
				m132070				40		4			
AN6C45A *AN6C45A* BOLT		Purchased	No			110	Each	26.0000	4	8		AUG 10 2017	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				over009				26					
				125607				26		8			
D4682-7 *D4682-7* Wearplate		Manufactured	No			110	Each	4.0000	1	2		AUG 10 2017	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST604				4					
				163388				4		2			
D4682-041 *D4682-041* Wearplate Assembly		Manufactured	No			110	Each	4.0000	1	2		AUG 10 2017	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST191				4					
				160563				4		2			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : _____			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : _____									

Picklist Print

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Work Order ID: 164797

164797

Parent Item: D145-762-055

D145-762-055

Parent Item Name: Repl. Wearplates for Skidtubes, DART (Apical) Tri-Bag Float Comp., Fits LH or RH

Start Date: 8/22/2017

Required Date: 8/25/2017

AN6C44A

Purchased

No

110

Each

636.0000

Start Qty: 2.00

2 4

Required Qty: 2.00

AN6C44A

Bolt

**

DAS
28
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Location

Loc Qty

Loc Code

CCK007

276

m138009

276

FP001

62

m132556

62

over009

250

m137055

250

ST333

48

m136658

48

4

AUG 10 2017

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MS21043-4

Purchased

No

110

Each

885.0000

3 6

MS21043-4

Nut

**

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

40

104603

40

GA

87

m132803

5

m137371

82

OVER007

300

m137170

300

ST302

458

m137361

5

m137371

153

m137886

300

6

AUG 10 2017

DAS
27
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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐									

Picklist Print

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Work Order ID: 164797

164797

Parent Item: D145-762-055

D145-762-055

Parent Item Name: Repl. Wearplates for Skidtubes, DART (Apical) Tri-Bag Float Comp., Fits LH or RH

Start Date: 8/22/2017

Required Date: 8/25/2017

MS21043-6

Purchased

No

110

Each

126.0000

Start Qty: 2.00

6

12

Required Qty: 2.00

MS21043-6

NUT

**

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Location

Loc Qty

Loc Code

FG	20	
103693	20	
FP001	46	
m135470	2	
m137963	44	
OVER007	30	
m138040	30	
ST302	30	
<u>m137479</u>	30	

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval																																																									
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTION IIN-D117-762 REV. E AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D117-762 REV. 4
REF FAA STC: SR01853SE
REF: TCCA LETTER OF ACCEPTANCE RDIMS-4374899
REF EASA STC: 10017063

PURPOSE:

The purpose of this service instruction is to correct a typographical error in section 5.3 (pg. 23) of IIN-D117-762 Rev E and section 32.21 (pg. 35) of ICA-D117-762 Rev. 4.

CHANGE:

The parts list in section 5.3 (pg. 23) of IIN-D117-762 Rev. E and section 32.21 (pg. 35) of ICA-D117-762 Rev. 4 is modified as shown below:

ITEM	Qty -015	Qty -045	Qty -055	Qty -115	Qty -155	PART NUMBER	DESCRIPTION
			X			D145-762-055	REPLACEMENT WEARPLATES (FLOAT SKIDTUBE)

IS:

220C			1			D4682-7	WEARPLATE
------	--	--	---	--	--	---------	-----------

WAS:

220C			1			D4682-11	WEARPLATE
------	--	--	---	--	--	----------	-----------

WEIGHT AND BALANCE:

There is no weight and balance change associated with this service instruction.

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 16179
JUL 31 2017

A	NEW ISSUE	SAD	16.03.24
REV.	DESCRIPTION	BY	DATE
DESIGN	SAD	DART AEROSPACE USA, INC EUGENE, OR	
DRAWN	SAD		
CHECKED	IP	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9742	SHEET 1 OF 1
APPROVED	CP	TITLE	SCALE
DE APPR.	SE	PARTS LIST CORRECTION	NTS
DATE	16.03.24	COPYRIGHT © 2016 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

Work Order ID 164797

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164797

Page 1

Item ID: D145-762-055

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Repl. Wearplates for Skid tubes, DART (Apical) Tri-Bag Float Comp., Fits LH or RH

Start Date: 8/22/2017 Start Qty: 2.00

2

Cust Item ID:

Required Date: 8/25/2017 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date: JUL 31 2017 Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI9742

A

IIN-D117-762

E

AUG 10 2017

100

Document Control

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile & type labels per PPP D145-762-055 CHG001

DAS
5
9-89

2 AUG 15 2017

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

United States of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SR01853SE

This certificate, issued to

Dart Aerospace USA, Inc.
190 S. Danebo Ave.
Eugene, OR 97402

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations.

Original Product—Type Certificate Number:

H13EU

Make:

Eurocopter Deutschland GMBH

Model:

MBB-BK 117 A-1; MBB-BK 117 A-3; MBB-BK 117 A-4;
MBB-BK 117 B-1; MBB-BK 117 B-2; MBB-BK 117 C-1;
MBB-BK 117 C-2

Description of the Type Design Change: Installation of skid tubes manufactured in accordance with Master Drawing List (MDL) MDL-D117-762, Revision D, dated July 2, 2013, or later Federal Aviation Administration (FAA) approved revision; installed in accordance with Installation Instructions IIN-D117-762, Revision B, dated January 24, 2013, or later FAA-approved revision; and maintained in accordance with Instructions for Continued Airworthiness (ICA) ICA-D117-762, Revision 1, dated February 13, 2013, or later FAA-accepted revision.

Limitations and Conditions: Approval of this change in type design applies only to the rotorcraft model listed above. This approval should not be extended to other rotorcraft of this model on which other previously approved modification are incorporated unless it is determined that the relationship between this change and any other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. A copy of this certificate, the MDL, installation instructions, and ICA must be maintained as part of the permanent record of the modified rotorcraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 22, 2007

Date reissued: October 28, 2015

Date of issuance: June 26, 2008

Date amended: July 31, 2013



By direction of the Administrator


(Signature)

Manager, Seattle Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

5.3 D145-762-015/-115 Skidtube Parts List

Item	Qty -015	Qty -045	Qty -055	Qty -115	Qty -155	Part Number	Description
	X					D145-762-015	FLOAT SKIDTUBE WITH STD WEARPLATES
	1	X		1		D145-762-045	REPLACEMENT FLOAT SKIDTUBE
	1		X			D145-762-055	REPLACEMENT WEARPLATES (FLOAT SKIDTUBES)
				X		D145-762-115	FLOAT SKIDTUBE WITH TRAINING WEARPLATES
				1	X	D145-762-155	REPLACEMENT TRAINING WEARPLATES (FLOAT SKIDTUBE)
201		1				D4766-041	SKIDTUBE ASSEMBLY
202	2			2		**L321M1024101 OR **B321M1026101	SKID SHOE (REF ONLY)
203	8			8		**BRSP96/25-SK-W5-1 TEILIG OR **BRSP98/25-SK-W5-1 TEILIG OR **01618266098	CLAMP (REF ONLY)
204	8			8		**N/A	OEM BOLT (REF ONLY)
205	8			8		**N/A	OEM LOCKING WASHER (REF ONLY)
206	8			8		**N/A	OEM WASHER (REF ONLY)
210A		1				*D2965	CAP
210B		1				*D2965-3	CAP
211		4				***AELS-1032-225	INSERT
212		2				*AN3C5A	BOLT
213		2				*NAS1149C0332R	WASHER (OR AN960C10L)
214		2				*AN526C1032	SCREW
220A			1			D4682-041	WEARPLATE
220B			1			D4682-045	WEARPLATE
220C			1			D4682-11	WEARPLATE <i>change D4682-7</i>
221A					1	D4769-041	WEARPLATE
221B					1	D4772-041	WEARPLATE
221C					1	D4771-041	WEARPLATE
222			6		6	D4764-1	BUSHING
223			12		12	D4764-5	BUSHING
224			1		1	AN4C42A	BOLT
225			2		2	AN4C43A	BOLT
226			2		2	AN6C44A	BOLT
227			4		4	AN6C45A	BOLT
228			3		3	MS21043-4	NUT
229			6		6	MS21043-6	NUT
230		3				*AELS-1032-130	INSERT
231		3				*AN3C4A	BOLT
232		3				*NAS1149C0332R	WASHER (OR AN960C10L)
250	2			2		AN6C52A	BOLT
251	2			2		D5300-1	GHL BUSHING
252	2			2		D5301-1	GHL PLUG
253	2			2		MS21043-6	NUT

* PART IS INCLUDED WITH D4766-041 STD SKIDTUBE ASSEMBLY

** TO BE SUPPLIED BY CUSTOMER, LISTED AS REFERENCE ONLY

*** DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: E

Date: 15.08.25

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTION IIN-D117-762 REV. E AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D117-762 REV. 4

REF FAA STC: SR01853SE

REF: TCCA LETTER OF ACCEPTANCE RDIMS-4374899

REF EASA STC: 10017063

PURPOSE:

The purpose of this service instruction is to correct a typographical error in section 5.3 (pg. 23) of IIN-D117-762 Rev E and section 32.21 (pg. 35) of ICA-D117-762 Rev. 4.

CHANGE:

The parts list in section 5.3 (pg. 23) of IIN-D117-762 Rev. E and section 32.21 (pg. 35) of ICA-D117-762 Rev. 4 is modified as shown below:

ITEM	Qty -015	Qty -045	Qty -055	Qty -115	Qty -155	PART NUMBER	DESCRIPTION
			X			D145-762-055	REPLACEMENT WEARPLATES (FLOAT SKIDTUBE)

IS:

220C			1			D4682-7	WEARPLATE
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WAS:

220C			1			D4682-11	WEARPLATE
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WEIGHT AND BALANCE:

There is no weight and balance change associated with this service instruction.

A	NEW ISSUE	SAD	16.03.24
REV.	DESCRIPTION	BY	DATE
DESIGN	SAD	DART AEROSPACE USA, INC EUGENE, OR	
DRAWN	SAD		
CHECKED	CP	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9742	SHEET 1 OF 1
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	PARTS LIST CORRECTION	NTS
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